

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO: H0003828	SERIAL NO.: 10/697,347
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT: Andrew J. Poss et al. FILING DATE: 10/30/2003 GROUP:	

U.S. PATENT DOCUMENTS

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
yct	6,468,712 B1	10/22/02	Fedynyshyn et al.			

FOREIGN PATENT DOCUMENTS


							TRANSLATION	
INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
yct	WO 03/073169	9/4/03						
yct	DE 41 04 392 A	8/20/92						
yct	WO 00/67072	11/9/00						

OTHER DOCUMENTS(Including Author, Title, Date, Pertinent Pages, etc.)

yct			Vohra, Vaishali R. et al., "Highly Transparent Resist Platforms for 157-nm Microlithography: An Update" Proceedings of SPIE, 4690, pp. 84-93(2002)
yct			Hung, Raymond J. et al., "Resist Materials for 157 nm Microlithography: An Update" Proceedings of SPIE, 4345, pp. 385-395(2001)
yct			McBee, Earl T et al., "Stereochemistry of the Diels-Alder Reaction. V. Fluorinated Tans-Olefinic Acids and Derivatives with Cyclopentadiene" J. Org. Chem., Vol. 38, No. 4, pp. 632-636 (1973)
yct			Shono, Tatsuya et al., "A Novel Trifluoromethylation of Aldehydes and Ketones Promoted by an Electrogenated Base" J. Org. Chem., Vol. 56, pp. 2-4 (1991) 65
yct			Pirkle, William H. et al., "Use of Liquid-Crystal-Induced Circular Dichroism for Determination of Absolute Configuration of Alcohols and Oxaziridines" J. Org. Chem., Vol. 45, pp. 1379-1382 (1980)
yct			Kerov et al., Pet. Chem. USSR, Vol. 38, No. 3, pp. 156-163 (1998)
yct			Braendlin, H. P. et al., J. Amer. Chem. Soc., Vol. 84, pp. 2212-2115 (1962)
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yct			Shackelford et al., J. Org. Chem., Vol. 44, pp. 3485-3491 (1979)

EXAMINER <i>Grette C OLM</i>	DATE CONSIDERED <i>3/7/05</i>
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Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office 	Docket No. H0004479 (S & L File No.P26,337-A USA)	Application No. 10/697,347
	Applicant(s) Haridasan K. Nair, Andrew Poss, Jing Ji Ma, David Nalewajek, Michael Van Der Puy	
	Filing Date N/A	Group Not Yet Known

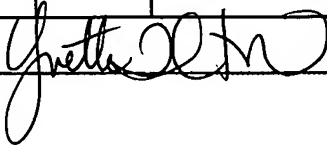
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Examiner Initials		Document No.	Date	Name	Class	Subclass
YCT	AA	4,250,053	02/10/1981	Smith	252	426
	AB	4,371,605	02/01/1983	Renner	430	280
	AC	4,491,628	10/13/1998	Ficner et al	430	326
	AD	5,821,036	01/01/1985	Ito et al	430	176
	AE	6,124,074	09/26/2000	Varanasi et al	430	270
YCT	AF	6,365,322	04/02/2002	Padmanaban et al	430	270
YCT	AG	6,468,712	10/22/2002	Fedynshyn	430	270
	AH	6,486,282	11/26/2002	Dammel et al	526	297
	AI					

withdrawn

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Country	Translation	
YCT	AJ	WO 00/67072	11/09/2000	PCT	Yes	
YCT	AK	WO 03/006413	12/07/2000	PCT	Yes	
YCT	AL	WO 97/33198	12/09/1997	PCT	Yes	

Examiner 	Date Considered 3/7/05
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Form PTO-1449 Modified List of Patents and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. H0004479 (S&L File P26,367-A USA)	Application No. 10/697,347
	Applicant(s) Haridasan K. Nair, Andrew Poss, Jing Ji Ma, David Nalewajek, Michael Van Der Puy	
	Filing Date N/A	Group N/A

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

YCT	AA	McCoy, M., <u>Irresistible Force</u> , Chemical and Engineering News, page 23-24, (July 15, 2002).
YCT	AB ✓	Tran, H.V. et al, <u>Metal-Catalyzed Vinyl Addition Polymers for 157 nm Resist Applications. 2. Fluorinated Norbornenes: Synthesis, Polymerization, and Initial Imaging Results</u> , Macromolecules, 35, 6539-6549 (2002)
YCT	AC	McBee, E.T.; <u>Stereochemistry of the Diels – Alder Reaction. V. Fluorinated Trans-Olefinic acids and Derivatives with Cyclopentadiene</u> , J. Org. Chem Vol. 38 pp 632-636, (1973)
YCT	AD	Singh, R.P., <u>Cesium Fluoride Catalyzed Trifluoromethylation of Esters, Aldehydes and Ketones with (Trifluoromethyl) trimethylsilane</u> , J. Org. Chem, vol. 64, pp 2873-2876 (1999)
YCT	AE	March, J., Advanced Organic Chemistry, Pages 839-856 (Fourth Ed. 1992)
YCT	AF	Mehler, C., Makromol Chem. Rapid Commun., Vol. 12, pages 255-259 (1991)
YCT	AG ✓	Hung, R. J. et al, <u>Resist Materials for 157 nm Microlithography: An Update</u> , Proceedings of SPIE, vol. 4345, pages 385-395 (2001)
YCT	AH	Chiba, T. et al., <u>157 nm Resist Materials: a Progress Report</u> , Journal of. Photopolymer. Science & Technology, vol. 13 (4), Pages 657-664 (2000)
YCT	AI	Larock, R.C., <u>Comprehensive Organic Transformations</u> , VCH Publishers, pages 337-345, 527-553, 548-552, and 966-971, (1989)
YCT	AJ	Leroy, J.; <u>Improved Synthesis of 3 (Trifluoromethyl)Pyrrole</u> , Journal of Fluorine Chemistry, vol. 53, pages 61-70 (1991)

yct	AK	Chalchat, J.C., <u>Substitution nucleophile sur le carbone ethylenique (')-synthese des esters β-iodocrotoniques cis et trans, - β-iodovinylacétique et des nitriles correspondants. Accès aux esters β-fluorocrotoniques cis et trans</u> , C.R. Acad. Sc. Paris, t. 273, pages 763-765 (1971)
yct	AL	Sato, M., <u>A Facile Synthesis of α,β-Difluoro- α,β-unsaturated Carbonyl Compounds by use of Molecular Fluorine Addition</u> , Tetrahedron Letters, vol. 36, pages 6705-6708 (1995)
yct	AM	Differding, E., <u>N-Fluorobenzenesulfonimide: A Practical Reagent For Electrophilic Fluorinations</u> , Synlett, pages 187-189 March 1991
yct	AN	Henne, A. L., <u>Trifluoropropyne</u> , J. Am. Chem. Soc., 73, 1042 (1951).
yct	AO	Hong, F., <u>Zinc-promoted Barbier-type Reaction of 2-Bromo-3,3,3-trifluoropropene with Aldehydes</u> , J. Chem.. Soc. Comm., page 289 (1994)
yct	AP	Jiang, B., <u>Trifluoroisopropenylzinc Reagent as a Useful α - (Trifluoromethyl)ethenyl Carbanion Synthetic Equivalent. Preparation and Palladium-Catalyzed Coupling with Aryl Halides¹</u> , J. Org. Chem., 56, page 7336 (1991)
yct	AQ	Loh, T.P., <u>A Highly Stereoselective Synthesis of β-Trifluoromethylated Homoallylic Alcohols in Water</u> ** Agnew Chem. Engl, 36, 980, (1997)
yct	AR	Okamoto, Y. et al, <u>Design of alkaline Metal Ion conducting Polymer Electrolytes</u> , J. Poly. Sci. Pt. A. Polym. Chem., 31, 2573 (1993)
yct	AS	Hazeldine, R.N. <u>The addition of Free Radicals to Unsaturated Systems. Part I. The direction of Radical Addition to 3:3:3-Trifluoropropene</u> , Free Radicals to Unsaturated Systems, Part 1, Pages 2504-2513 (1952)
yct	AT	Dyatkin, B.L., <u>Synthesis of alkyl perfluorovinyl ethers. Stereochemistry of vinyl substitution in perfluoroolefins</u> , Zh. Org. Khim, vol 3, 1pages 1006-1011 (1967)
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Examiner	Yvette C. 26th	Date Considered 3/7/05